

**WELL LOCATION DATA:**  
 LATITUDE: 40.43562°N  
 LONGITUDE: 104.68427°W  
 ELEVATION: 4643'  
 PDOP: 0.7  
 OPERATOR: C. HOLMES  
 SURFACE USE: INDUSTRIAL  
 PROPOSED GROUND ELEVATION: 4641.7'

**NOTES:**  
 DISTANCES ARE MEASURED PERPENDICULAR TO NEAREST SECTION LINE AND ARE SHOWN ON THE SAME SIDE OF THE SECTION LINE WHERE THE WELL IS LOCATED.

THIS MAP DOES NOT REPRESENT A MONUMENTED BOUNDARY SURVEY.

**LAND SURVEYOR'S CERTIFICATION**

LAMP, RYNEARSON & ASSOCIATES, INC., OF FT. COLLINS, COLORADO HAS, IN ACCORDANCE WITH A REQUEST FROM COLLIN RICHARDSON FOR MINERAL RESOURCES, INC., DETERMINED THE SURFACE LOCATION OF THE WELL DESIGNATED AS DT-HABITAT 3-5-6 TO BE 331' FROM THE NORTH LINE AND 1835' FROM THE EAST LINE OF SECTION 5, TOWNSHIP 5 NORTH, RANGE 65 WEST OF THE 6TH P.M., WELD COUNTY, COLORADO.

**BASIS OF BEARING:**  
 THE NORTH LINE OF THE NORTHEAST QUARTER OF SECTION 5-T5N-R65W BEARS S85°52'57"E BETWEEN THE NORTH QUARTER CORNER OF SECTION 5 MONUMENTED WITH 3 1/4" A.C. IN R.B. STAMPED "PLS 28259" AND THE NORTHEAST CORNER OF SECTION 5 MONUMENTED WITH A 2 1/2" A.C. IN R.B. STAMPED "LS 17500" BASED ON THE COLORADO NORTH 0501 STATE PLANE COORDINATE SYSTEM.

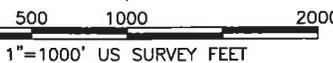
ELEVATIONS ARE BASED ON NAVD 88, AS OBSERVED FROM GPS OBSERVATIONS

**LEGEND**

- COMPUTED FROM GLO RECORDS
- ⊕ ALIQUOT CORNER
- A.C. ALUMINUM CAP
- ⊕ BOTTOM HOLE
- R.B. RANGE BOX
- ⊙ PROPOSED WELL
- WELLBORE INFLECTION



*David J. Berglund*  
 DAVID JOHN BERGLUND  
 COLORADO PLS 38199  
 DATE OF SURVEY: 8/19/2010 (SECTION CONTROL)  
 DATE OF SURVEY: 11/12/2012 (WELL LOCATION)

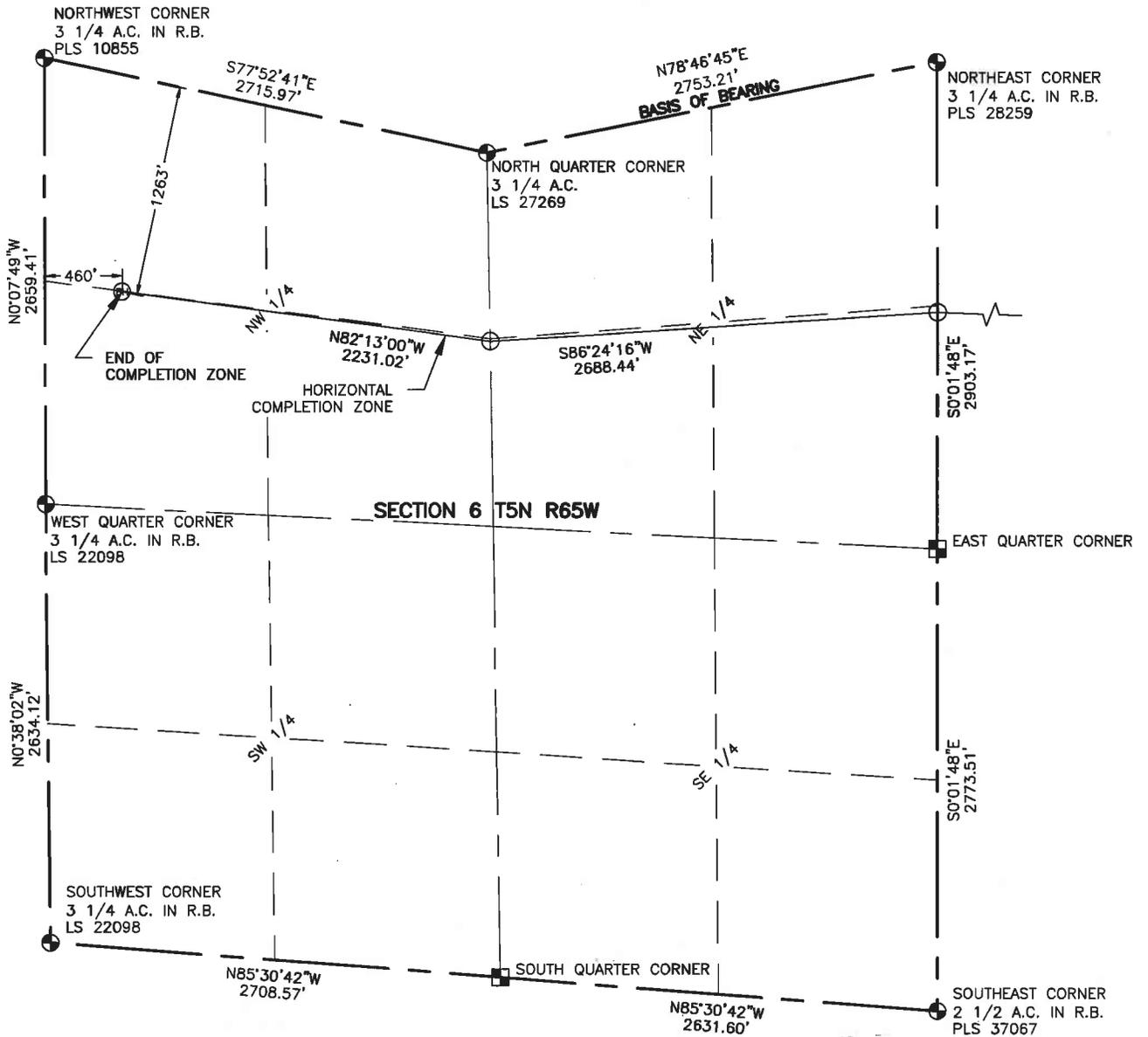


**LAMP RYNEARSON & ASSOCIATES**

4715 Innovation Drive 970.226.0342 | P  
 Fort Collins, CO 80525 970.226.0879 | F  
 www.LRA-Inc.com

Proposed Well Location Exhibit  
 DT-Habitat 3-5-6  
 1 of 2

drawn by SSZ	date 4/22/13	cogcc id	project - task number 0211012.02	book and page MRI02, 1	surface - location NW/4 NE/4 SEC 5 T5N R65W
path\filename P:\_Engineering\0211012.02\DRAWINGS\EXHIBITS\0211012-02EXWPH.dwg					



**NOTES:**

DISTANCES ARE MEASURED PERPENDICULAR TO NEAREST SECTION LINE AND ARE SHOWN ON THE SAME SIDE OF THE SECTION LINE WHERE THE WELL IS LOCATED.

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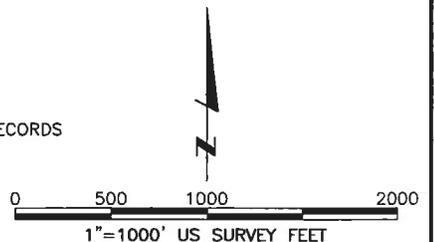
**BASIS OF BEARING:**

THE NORTH LINE OF THE NORTHEAST QUARTER OF SECTION 6-T5N-R65W BEARS N78°46'45"E BETWEEN THE NORTH QUARTER CORNER OF SECTION 6 MONUMENTED WITH A 3 1/4" A.C. STAMPED "LS 27269" AND THE NORTHEAST CORNER OF SECTION 6 MONUMENTED WITH A 3 1/4" A.C. IN R.B. STAMPED "PLS 28259" BASED ON THE COLORADO NORTH 0501 STATE PLANE COORDINATE SYSTEM.

ELEVATIONS ARE BASED ON NAVD 88, AS OBSERVED FROM GPS OBSERVATIONS

**LEGEND**

- ALIQUOT CORNER
- ⊕ BOTTOM HOLE
- COMPUTED FROM GLO RECORDS
- A.C. ALUMINUM CAP
- R.B. RANGE BOX



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Proposed Well Location Exhibit  
 DT-Habitat 3-5-6  
 2 of 2

drawn by SSZ	date 4/22/13	cogcc id	project - task number 0211012.02	book and page MRI02, 1	surface - location NW/4 NE/4 SEC 5 T5N R65W
path\filename P:\_Engineering\0211012.02\DRAWINGS\EXHIBITS\0211012-02EXWPHA.dwg					